

DATA RELEASE

WIDEBAND FM RECEIVER

RHG ELECTRONICS LABORATORY, INC.

NEW!



■ WIDEBAND FM

■ WIDEBAND AM

■ LOW NOISE

RHG is now offering another high performance FM-AM receiver in our continually expanding line of wideband FM units.

The R303T10 is designed to process FM and AM data transmissions rather than FM-TV pictures as in most other FM models.

This unit is built to the highest industrial standards with added emphasis on RFI considerations. The use of RFI gasketing, shielded meters, and power line filtering assures a minimum of radiated and conducted interference. With the addition of an RHG microwave mixer-preamplifier, and suitable local oscillator, a complete, flexible, high performance microwave receiver is available.

SPECIFICATIONS

CENTER FREQUENCY	90 Mc
IF BANDWIDTH	10 Mc
DISCRIMINATOR BANDWIDTH	9 Mc pp
DISCRIMINATOR LINEARITY	5% over 6 Mc
SENSITIVITY AM	1 volt video @ -91 dbm input
FM	1 volt Mc @ -91 dbm input
NOISE FIGURE	5 db
OTHER FEATURES INCLUDE:	AM monitor, FM monitor, AGC, MGC, recorder output, audio output

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SPECIFICATIONS AND PRICES SUBJECT TO CHANGE WITHOUT NOTICE